

**In the Claims:**

Cancel claims 1 and 9, amend claim 2 and add claims 10-17.

1. (Canceled).
2. (Currently amended). A combustion-engined setting tool, comprising a combustion chamber (22); a guide cylinder (5) adjoining the combustion chamber (22); a drive piston (8) displaceable in the guide cylinder(s) (5) in a setting direction upon combustion of a fuel gas in the combustion chamber (22); a metering chamber (49) for metering a predetermined amount of the fuel gas to the combustion chamber (22); a self-actuated pressure control valve (53) connected with the metering chamber (49) for adjusting an amount of the fuel gas that flows from the metering chamber (49) to the combustion chamber (22); and an ignition device (15) for igniting the fuel gas in the combustion chamber (22)[[.]] ~~according to claim 1~~, wherein the pressure control valve (53) includes a servo component (54) for adjusting pressure in the metering chamber (49).

3. (Original). A setting tool according to claim 2, wherein the servo component (54) is controlled dependent on a measured temperature.

4. (Original). A setting tool according to claim 3, wherein the servo component (54) is controlled dependent on a temperature in the combustion chamber (22).

5. (Original). A setting tool according to claim 3, wherein the servo component (54) is controlled dependent on a temperature in the metering chamber (49).

6. (Original). A setting tool according to claim 3, wherein the servo component (54) is controlled dependent on an environmental temperature.

7. (Original). A setting tool according to claim 2, wherein the servo component (54) is controlled dependent on an environmental pressure.

8. (Original). A setting tool according to claim 2, wherein the servo component (54) is controlled with an electronic control signal.

9. (Canceled).

10. (New). A combustion-engined setting tool, comprising a combustion chamber (22); a guide cylinder(5) adjoining the combustion chamber (22); a drive piston (8) displaceable in the guide cylinder(s) (5) in a setting direction upon combustion of a fuel gas in the combustion chamber (22); a metering chamber (49) for metering a predetermined amount of the fuel gas to the combustion chamber (22); a self-actuated pressure control valve (53) connected with the metering chamber (49) for adjusting an amount of the fuel gas that flows from the metering chamber (49) to the combustion chamber (22); and an ignition device (15) for igniting the fuel gas in the combustion chamber (22), wherein the metering chamber (49) forms part of a metering device (45) also including an evaporator (48) connected with the metering chamber (49), a metering valve (47) for feeding a liquefied fuel gas from a pressure reservoir (46) to the evaporator (48), and a check valve (52) for connecting the evaporator (48) with the metering chamber (49).

11. (New). A setting tool according to claim 10, wherein the pressure control valve (53) includes a servo component (54) for adjusting pressure in the metering chamber (49).

12. (New). A setting tool according to claim 11, wherein the servo component (54) is controlled dependent on a measured temperature.

13. (New). A setting tool according to claim 12, wherein the servo component (54) is controlled dependent on a temperature in the combustion chamber (22).

14. (New). A setting tool according to claim 12, wherein the servo component (54) is controlled dependent on a temperature in the metering chamber (49).

15. (New). A setting tool according to claim 12, wherein the servo component (54) is controlled dependent on an environmental temperature.

16. (New). A setting tool according to claim 11, wherein the servo component (54) is controlled dependent on an environmental pressure.

17. (New). A setting tool according to claim 11, wherein the servo component (54) is controlled with an electronic control signal.